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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/551,290	05/19/2008	John Jupe	ARD132USA	1564	
24339 7590 07/07/2011 JOEL D. SKINNER, JR. SKINNER AND ASSOCIATES			EXAMINER		
			CHU, RANDOLPH I		
212 COMMEI HUDSON, W.			ART UNIT	PAPER NUMBER	
, , , , ,			2624		
			MAIL DATE	DELIVERY MODE	
			07/07/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)		
10/551,290	JUPE, JOHN		
Examiner	Art Unit		
RANDOLPH I. CHU	2624		

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS,

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
- after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any

eamed	patent term	adjustment.	See 37	CFR	1.704(b).

Status	
2a) 🗌 3) 🔲	Responsive to communication(s) filed on 19 May 2008.  This action is FINAL.  2b \ This action is non-final.  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.
Dispositi	on of Claims
5) □ 6) ☑ 7) □	Claim(s) 1-8 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.  Claim(s) 1-8 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or election requirement.
Applicati	on Papers
10)	The specification is objected to by the Examiner.  The drawing(s) filed on is/are: a   accepted or b   objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Inder 35 U.S.C. § 119  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  All    b   Some * o   None of:
Attachment	t(s)
2) Notice 3) Inform	
10L-320 (H	or. 60-90) Office Action Summary Fast of Paper No./Mail Date 20110/01

Application/Control Number: 10/551,290

Art Unit: 2624

#### DETAILED ACTION

### Specification

The title of the invention is not descriptive. A new title is required that is clearly
indicative of the invention to which the claims are directed.

### Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims1-8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 recites the limitation "the image" in lines 4, 6 and 9 and 10. It is not clear that the image is original image or some other image. There is insufficient antecedent basis for this limitation in the claim.

Claim 1 recites the limitation "disordering the image centering the disordering operation around the fixation point" in lines 4-5. Paragraphs [0057] – [0058] describe about disordering, but the examiner is not clear that what "disordering the image centering the disordering operation around the fixation point" means.

Art Unit: 2624

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Randolph Chu whose telephone number is 571-270-1145. The examiner can normally be reached on Monday to Thursday from 7:30 am - 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vikkram Bali can be reached on 571-272-7415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/RANDOLPH LCHU/

Primary Examiner, Art Unit 2624